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COMFORT STATION for Campgrounds

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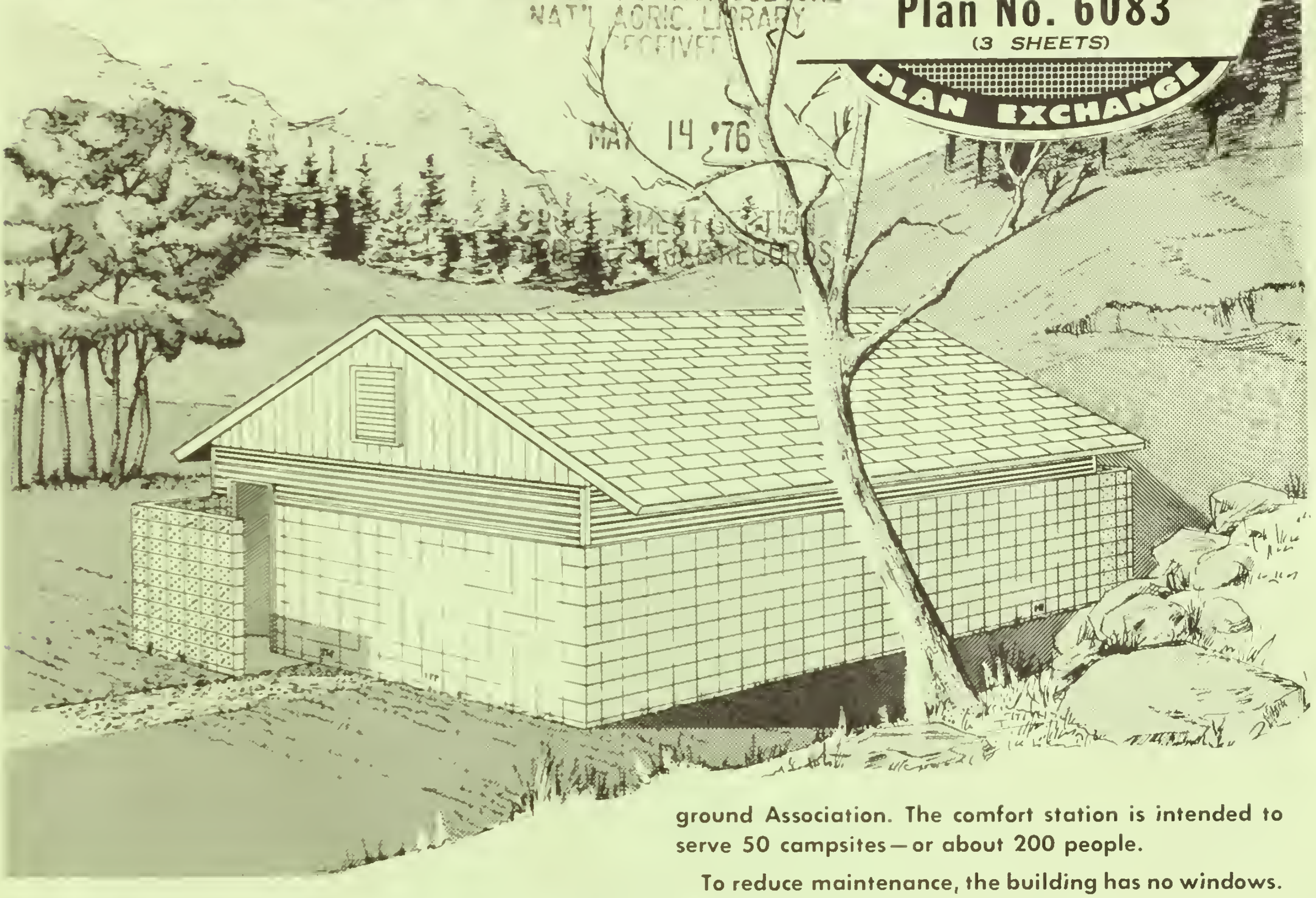
PROCUREMENT SECTION
CURRENT SERIAL RECORDS

COOPERATIVE FARM BUILDING
Plan No. 6083
(3 SHEETS)
PLAN EXCHANGE

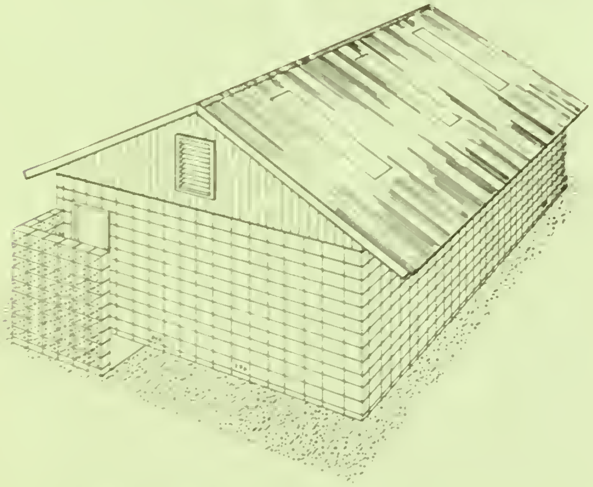


The design for this comfort station was developed at Rutgers University, New Brunswick, N.J., and is based on the operators' code of the New Jersey Private Campground Association. The comfort station is intended to serve 50 campsites—or about 200 people.

To reduce maintenance, the building has no windows. Instead, natural light is admitted through translucent plastic panels that cover the top 2 feet of all four walls. As an alternate, the panels could be installed as skylights in a corrugated metal roof, but it should be noted that in open, unshaded locations, skylights can contribute to an undesirable buildup of heat within the building.

Positive ventilation is provided by a two-speed exhaust fan mounted in one gable end of the building and several screened, floor-level intake vents in the walls.

Consult State and local authorities to ensure compliance with health and building requirements and to avoid possible environmental pollution.



ALTERNATE CONSTRUCTION

Complete working drawings may be obtained from the extension agricultural engineer at your State university. There may be a small charge to cover cost of printing.

If you do not know the location of your State university, send your request to Agricultural Engineer, Extension Service, U.S. Department of Agriculture, Washington, D.C. 20250. He will forward your request to the correct university. Order Plan No. 6083, COMFORT STATION FOR CAMPGROUNDS.

Washington, D.C.

Issued December 1970

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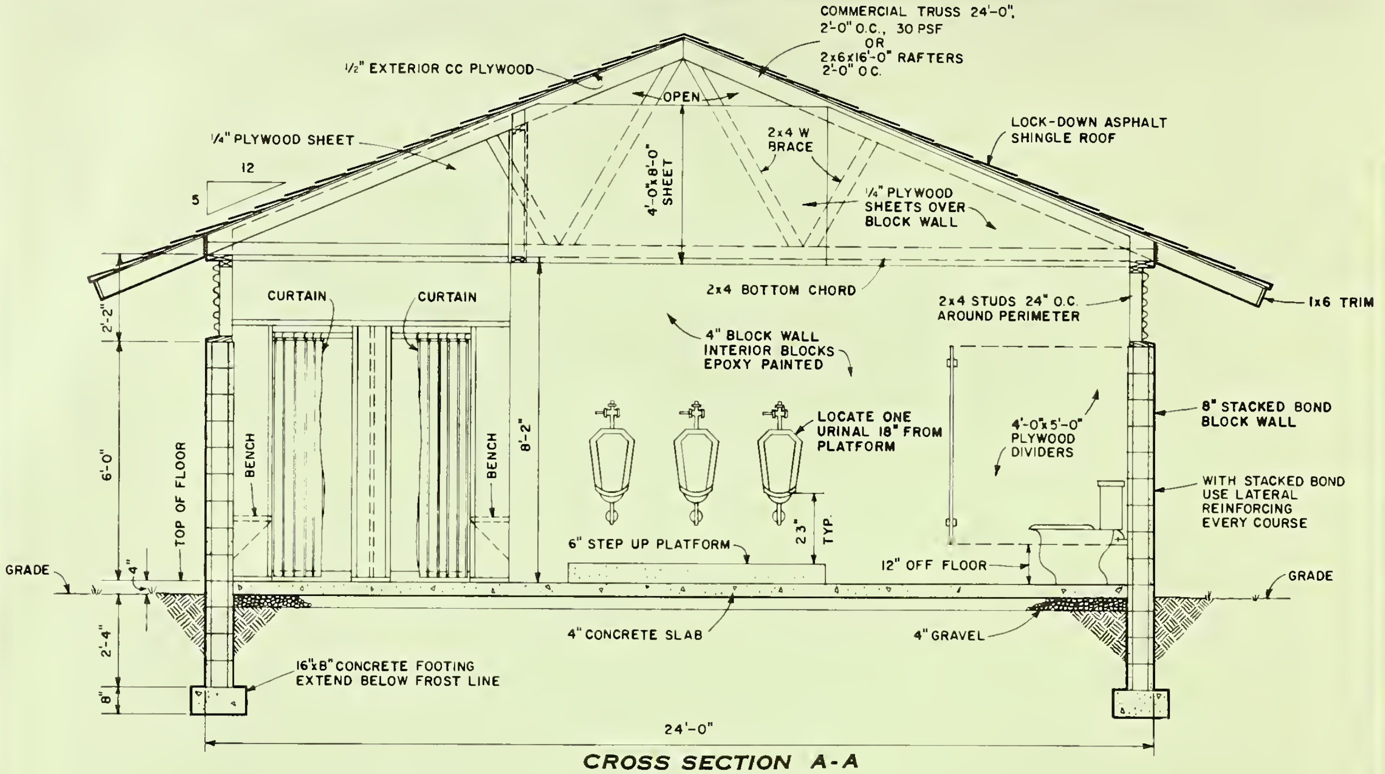
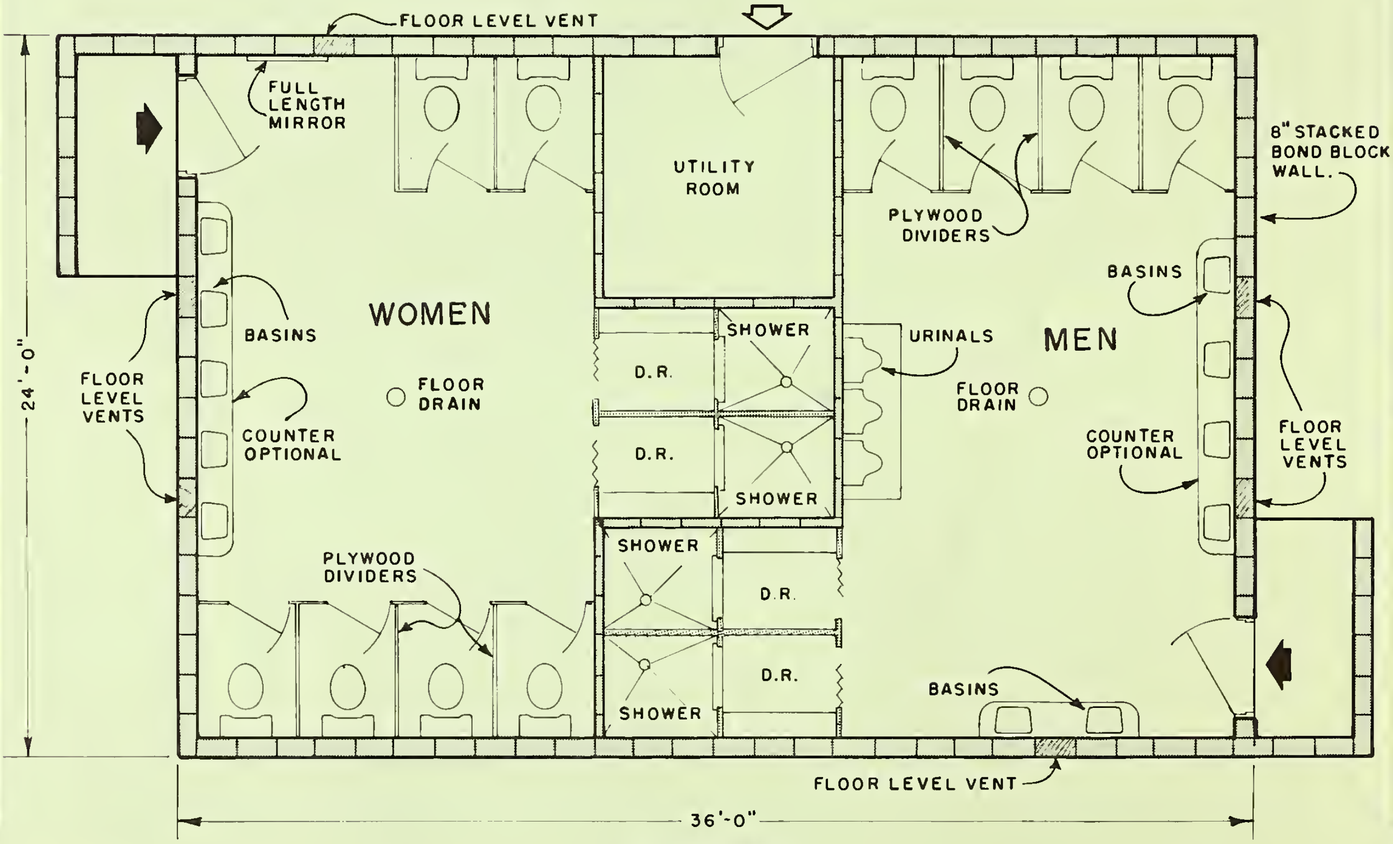

COMMERCIAL TRUSS 24'-0",
2'-0" O.C., 30 PSF
OR
2x6x16'-0" RAFTERS
2'-0" O.C.
1/2" EXTERIOR CC PLYWOOD
OPEN
1/4" PLYWOOD SHEET
12
5
2x4 W BRACE
LOCK-DOWN ASPHALT SHINGLE ROOF
4'-0"x8'-0" SHEET
1/4" PLYWOOD SHEETS OVER BLOCK WALL
2x4 BOTTOM CHORD
1x6 TRIM
2x4 STUDS 24" O.C. AROUND PERIMETER
CURTAIN
CURTAIN
4" BLOCK WALL INTERIOR BLOCKS EPOXY PAINTED
2'-2"
6'-0"
TOP OF FLOOR
BENCH
BENCH
8'-2"
LOCATE ONE URINAL 18" FROM PLATFORM
4'-0"x5'-0" PLYWOOD DIVIDERS
8" STACKED BOND BLOCK WALL
WITH STACKED BOND USE LATERAL REINFORCING EVERY COURSE
23"
TYP.
6" STEP UP PLATFORM
12" OFF FLOOR
GRADE
4"
GRADE
2'-4"
4" CONCRETE SLAB
4" GRAVEL
16"x8" CONCRETE FOOTING EXTEND BELOW FROST LINE
8"
24'-0"

CROSS SECTION A-A



PLAN VIEW

Agricultural Engineering Research Division AGRICULTURAL RESEARCH SERVICE

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